

08/14/99

Class	Subclass
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**Class**

## END

PATENT NUMBER \_\_\_\_\_

**6638313**

6638313

**U.S. UTILITY PATENT APPLICATION**

**O.I.P.E.**

**PATENT DATE**

OCT 28 2000

TF  
SCANNED CK3 P.A. *[Signature]*

**SCANNED**

**Q.A.**

Q.A. *ik*

SECTOR	CLASS 715 <del>707</del>	SUBCLASS 500-1	ART UNIT 2178 <del>2774</del>	EXAMINER Ludwig <del>FEILD</del>
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FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)					
715		500.1		709		215					
<b>INTERNATIONAL CLASSIFICATION</b>				715		908		513			
G O G F	15 / 00			707		506		900			
<del>1500</del>											

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9-22-03

Formal Drawings ( 6 sheets) set

9-17-99

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  09/398,611	<b>DRAWINGS</b> Sheets Drwg. 6      Figs. Drwg. 10      Print Fig. 1		<b>CLAIMS ALLOWED</b> Total Claims 11      Print Claim for O.G. 1	
	<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.		<b>NOTICE OF ALLOWANCE MAILED</b>  4/7/03	
<input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. 6,006,227.	MATCH LUDY (Assistant Examiner)      4/9/03 <sup>o</sup> (Date)		<b>ISSUE FEE</b> Amount Due \$70      (Date Paid) 7-7-03	
	HEATH R. HERNDON SUPERINTENDING PATENT EXAMINER TECHNOLOGY CENTER 2100 (Primary Examiner)      4/7/03 (Date)		<b>ISSUE BATCH NUMBER</b>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	S. Chapman (Legal Instruments Examiner)      4/9/03 (Date)			
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Form **PTO-436A**  
(Rev. 6/98)

ISSUE FZE IN FILE

FORMAL DRAWINGS

(LABEL AREA)

**G. POINDEXTER  
QUERY**

(FACE)